

# **Professional Products**

A granular insecticide bait for use to control mole crickets on lawns in residential, commercial, public and institutional landscaped areas, golf courses, parks, recreational areas and sports/athletic fields.

**Active Ingredient** 

By Weight

Indoxacarb

(S)-methyl 7-chloro-2,5-dihydro-2-[[(methoxy-carbonyl)[4(trifluoromethoxy)phenyl]amino]-carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a-

(3H)-carboxylate

0.22%

Other ingredients

99.78%

TOTAL

100.0%

\*Indoxacarb belongs to the oxadiazine chemical class

EPA Reg. No. 352-651 EPA Est. No. XXX-XXX

Net Contents: lbs ( kg)

# CAUTION FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-441-3637 for emergency medical treatment information.

For information on the use of this product call DuPont Professional Products at 1-888-6-DUPONT (1-888-638-7668).

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION** Avoid contact with skin, eyes or clothing.

# PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Shoes plus socks
- Long-sleeved shirt and long pants are required when using hand-held application equipment

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables are available, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **USER SAFETY RECOMMENDATIONS**

**USERS SHOULD:** Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment rinsewater. Do not apply where/when conditions could favor runoff. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.



The miracles of science™

## **DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Not for use on turfgrass being grown for sale or other commercial use, or for commercial seed production. For use on turfgrass intended for aesthetic purposes or climate modification and being grown in lawns, grounds, golf courses, recreational areas and athletic fields.

DuPont<sup>TM</sup> ADVION® Mole Cricket Bait must only be used in accordance with the Directions For Use on this label.

#### **GENERAL INFORMATION**

- Not for use on turfgrass that is being grown for seed or on commercial sod farms.
- Not for use in nurseries and greenhouses
- Do not allow livestock or domestic animals to consume the bait or graze in treated areas.
- Do not apply this product through any type of irrigation system.
- Do not exceed 200 total pounds of ADVION® Mole Cricket Bait (0.44 lbs active ingredient) per acre per year.
- Do not formulate this product into other end-use products.

#### When to apply:

ADVION® Mole Cricket Bait contains the active ingredient indoxacarb in a formulation that is highly attractive to mole cricket adults and nymphs. ADVION® Mole Cricket Bait should be applied in the spring to control adult mole crickets before they lay eggs and in the late summer and fall to control large nymphs and newly emerged adults. For best results, apply in late afternoon to areas of turfgrass that are infested with mole crickets. If the soil is not moist, then it is important to irrigate before application to bring the mole crickets to the soil surface where exposure to ADVION® Mole Cricket Bait will be maximized. For optimal effectiveness, allow grass that is wet with dew, rainfall or irrigation to dry before application. Rainfall or irrigation within 2 to 3 days after application may reduce the effectiveness of ADVION® Mole Cricket Bait.

#### SPECIFIC USE DIRECTIONS

**BROADCAST APPLICATION**: ADVION® Mole Cricket Bait may be applied as a broadcast application at the rate of 50 to 200 pounds of product per acre. Calibrate and adjust equipment prior to application to ensure that the proper rate of product is uniformly applied over the treatment area. Repeat application after 7 days, if necessary.

#### **BROADCAST APPLICATION RATES**

	Pounds Product Per						
Application Sites	Pests Controlled	1,000 Square Feet	Acre	Lb AI/A			
Turfgrasses grown for aesthetic or recreational purposes or climatic modification in or around home lawns, residential dwellings, business and office complexes, shopping complexes, multi-family residential complexes, institutional buildings, airports, cemeteries, parks, playgrounds, schools, golf courses (tee box areas, roughs, fairways, greens, collars etc.), sports/athletic fields and other similar landscape turf areas.	Mole Cricket adults and nymphs Scapteriscus spp.	1.15 to 4.6	50 to 200	0.11 to 0.44			

**PERIMETER APPLICATION**: To control pests, including mole crickets, apply to ground area in a band up to 10 feet wide around and adjacent to the structure

**BOUNDARY APPLICATION**: To control pests, including mole crickets, apply to soil areas, fencelines, ornamental gardens, pavement crevices, planter areas, vegetation areas and mulch areas.

### PERIMETER APPLICATION RATES

Application	Pounds of ADVION® Mole Cricket Bait for Perimeter Applications									
Rate: Pounds	Band		Linear Distance (feet) Around Structure							
Per 1,000 sq.ft.	Width	100	150	200	250	300	400	500	1,000	
2.3	5 feet	1.3	1.9	2.5	3.1	3.6	4.8	5.9	11.7	
2.3	10 feet	3.0	4.2	5.3	6.5	7.6	9.9	12.2	23.7	
3.0	5 feet	1.7	2.5	3.2	4.0	4.7	6.2	7.7	15.2	
3.0	10 feet	3.9	5.4	6.9	8.4	9.9	12.9	15.9	30.9	
3.5	5 feet	2.0	2.9	3.8	4.6	5.5	7.3	9.0	17.8	
3.5	10 feet	4.6	6.3	8.1	9.8	11.6	15.1	18.6	36.1	
4.0	5 feet	2.3	3.3	4.3	5.3	6.3	8.3	10.3	20.3	
4.0	10 feet	5.3	7.3	9.3	11.3	13.3	17.3	21.3	41.3	
4.6	5 feet	2.7	3.8	5.0	6.1	7.3	9.6	11.9	23.4	
4.6	10 feet	6.0	8.3	10.6	12.9	15.2	19.8	24.4	47.4	

#### STORAGE AND DISPOSAL

**Prohibitions**: Do not contaminate water, food or feed by storage and disposal.

**Storage**: Store product in original container only in a location inaccessible to children and domestic animals/pets. Store in a cool, dry place and avoid excessive heat.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility

#### **Container Disposal:**

**Paper and Plastic bags**: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**Fiber drums with liners**: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of in the same manner.

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NOTICE: Read This Limitation of Warranty and Liability Before Buying or Using This Product. If the Terms Are Not Acceptable, Return the Product at Once, Unopened, and the Purchase Price Will Be Refunded.

It is impossible to eliminate all risks associated with the use of this product. Such risks may arise from factors such as weather conditions, soil factors, off target movement, unconventional technique, presence of other materials, the manner of use or application, or other unknown factors, all of which are beyond the control of DuPont or Seller. These risks can cause: ineffectiveness of the product or other unintended consequences.

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